### PHMC Environmental Management Performance Report – May 2001 Section J – National Programs



## Section J National Programs

## **SUMMARY**

DOE EM is responsible for a variety of National Programs. DOE-HQ typically provides operations policy and programmatic guidance to one or more field office that serve as lead for individual programs. FH currently supports the following National Programs: Transportation and Packaging (PBS OT02) and Pollution Prevention and Waste Minimization (PBS WM07).

Transportation and Packaging provides full-service transportation and packaging capabilities. Packaging services for radioactive and hazardous cargo is provided, including regulatory safety-basis documentation, certification, and licensing. Packaging plans and logistical studies for major shipping campaigns are also provided, as well as approved training courses in transportation safety and waste management. Transportation and traffic logistics management, engineering and operational support to offsite customers, carrier selection and evaluation, automated transportation management systems used by the U.S. Department of Energy (DOE) complex and commercial vendors, and international transport of hazardous and radioactive packages are other services provided.

Pollution Prevention and Waste Minimization (P2/WMin) coordinates the development and implementation of a Hanford Site P2/WMin Program to comply with Federal, state, and DOE directives. The program's purpose is to achieve Site objectives through effective and efficient methodologies tailored to generator activities and operations.

### NOTABLE ACCOMPLISHMENTS

**Goals** — Identified all deliverables tied to the contract requirement DOE/RL 91/31, the "Hanford Site Waste Minimization and Pollution Prevention Awareness Program Plan". The RL P2/WMin Program Manager concurred to the criteria/expectations for the new contract P2/WMin comprehensive PBI with one comment. That comment was to maintain the first paragraph that was approved in the previous PBI, which read: Executive Order (EO) 13101 requires the diversion of sanitary waste from landfills, and increased purchases of Environmental Protection Agency (EPA) designated recycled-content products. The Secretary of Energy established waste reduction goals for waste generated from routine operations. Accordingly, the contractor shall facilitate compliance with the EO and the Secretary of Energy goals.

## FY 2001 SCHEDULE / COST PERFORMANCE – ALL FUND TYPES CUMULATIVE TO DATE STATUS – (\$000)

	FYTD									
	By PBS	BCWS	BCWP	ACWP	SV	%	CV	%	PEM	EAC
PBS OT02 WBS 1.11.1	Transportation & Packaging (RL 7601)	\$ 817	\$ 817	\$ 1,108	\$ 0	0%	\$ (290)	-36%	\$ 1,897	\$ 1,880
PBS WM07 WBS 1.11.2	Waste Minimization (RLHQ 7770)	\$ 1,255	\$ 1,255	\$ 866	\$ 0	0%	\$ 389	31%	\$ 3,396	\$ 3,082
	Total	\$ 2.072	\$ 2.072	\$ 1.974	\$ 0	0%	\$ 99	5%	\$ 5.293	\$ 4.962

## FY TO DATE SCHEDULE / COST PERFORMANCE

There is no schedule variance. The \$0.1 M (5 percent) favorable cost variance is mainly attributed to staffing shortfalls.

For all active sub-PBSs and TTPs associated with the Operations/Field Office, Fiscal Year to Date (FYTD) Cost and Schedule variances exceeding + / - 10 percent or one million dollars require submission of narratives to explain the variance.

## Schedule Variance Analysis: (-\$0.0M)

#### Transportation and Packaging — 1.11.1/OT02

**Description and Cause**: There is no schedule variance at this time.

Impact: None.

**Corrective Action:** Nothing to report at this time.

## Pollution Prevention/Waste Minimization — 1.11.1/WM07

**Description and Cause**: There is no schedule variance at this time.

Impact: None.

**Corrective Action:** Nothing to report at this time.

## Cost Variance Analysis: (+\$0.1M)

#### Transportation and Packaging — 1.11.1/OT02

**Description and Cause**: Completing consolidation of computers.

Impact: None.

**Corrective Action:** Slow down expected in May-June timeframe.

#### Pollution Prevention/Waste Minimization — 1.11.1/WM07

**Description and Cause:** The favorable cost variance is due to staffing shortfalls and ROI projects behind due to plant priority work.

Impact: None.

**Corrective Action:** Actuals will catch up to budget as ROI projects are completed.

# SCHEDULE / COST PERFORMANCE (MONTHLY AND FYTD)



